



STORMCAT  
ENERGY CORPORATION

**EXCITED ABOUT SOUTH-CENTRAL ALASKA'S  
ENERGY FUTURE**

**SOUTH CENTRAL ALASKA ENERGY FORUM**

**September 21, 2006**



# WHO WE ARE

- **STORM CAT ENERGY CORPORATION**
  - Storm Cat Energy is a rapidly growing independent focused on applying strong technical expertise in underdeveloped areas where substantial natural gas resources, both unconventional &/or conventional, can be developed quickly & efficiently.
  - Storm Cat's Management Team has over 170 years of combined experience in resource development.
  - Home Offices in Denver, CO & Calgary, Alberta

AMEX: SCU  
TSX.V: SME



# WHY COOK INLET?

- **BASIN IS UNDER-EXPLORED**
  - Acreage position is on-trend with recent discoveries & is in an area that has seen only spotty exploration
- **RESOURCE POTENTIAL IS HIGH**
  - **Potential Reserves: 1.0Tcf - 3.5Tcf conventional gas in structural & stratigraphic plays\***
  - **Potential Undiscovered Producing Reserves: Up to 7Tcf unconventional gas in coal & tight sands\***

\* “South Central Alaska Natural Gas Study”, June 2004

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# WHY NOW?

- **MARKET CONDITIONS ARE NO LONGER A DISINCENTIVE TO EXPLORATION**
  - **Local natural gas market is no longer “over-supplied.”**
  - **Immediate need for residential, commercial & industrial supply**
    - **Extreme cost of converting the region from natural gas to fuel oil or propane\***
    - **Need to keep industrial consumers like Agrium operational**

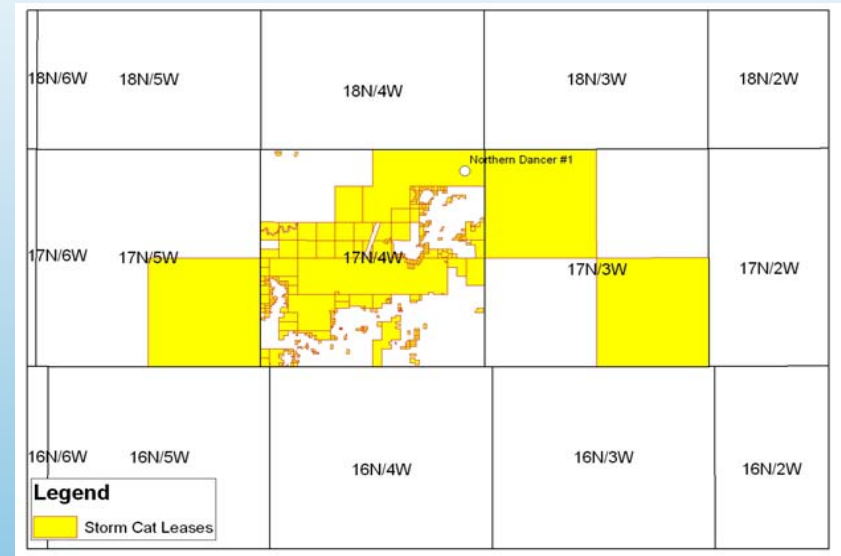
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# STORMCAT (ALASKA)

- **ESTABLISHED PRESENCE: NOVEMBER 2004**
- **CURRENT ACREAGE  
24,150+ TOTAL ACRES**

**Combination of Alaska  
Mental Health Trust &  
State of Alaska Leases**



- **ALL ACREAGE LOCATED ONSHORE NORTHERN  
COOK INLET BASIN**

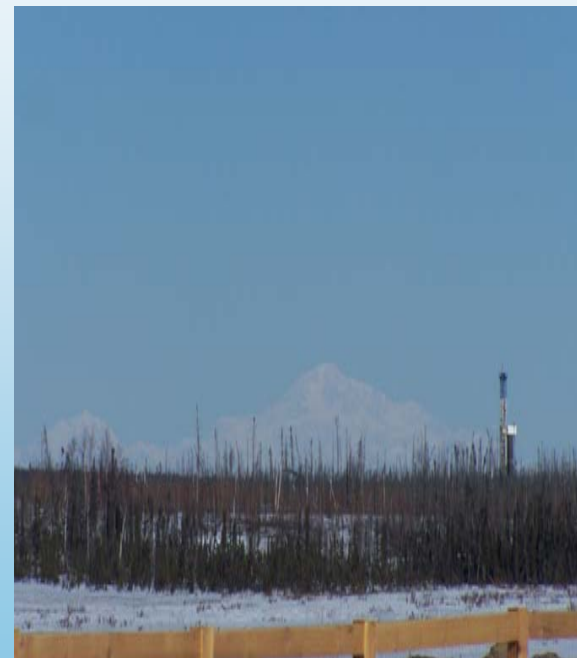
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# EXPLORATION to DATE

- **PURCHASED & RE-PROCESSED SEISMIC DATA FOR NORTHERN COOK INLET**
- **REGIONAL WELL CORRELATION & GEOLOGIC ASSESSMENT**
- **DRILLED NORTHERN DANCER #1 IN FEBRUARY 2006**
  - **Located in Sect 1, T17N, R4W on Alaska Mental Health Trust Lease**
  - **Conventional Gas Well TD 6233'**
  - **Well Testing Pending Equipment Availability**



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# REALIZING THE POTENTIAL

- **CHALLENGES TO REALIZING THE RESOURCE POTENTIAL IN THE REGION:**
  - **POOR EQUIPMENT AVAILABILITY & AGGRESSIVE PRICING SCHEMES**
    - Must be able to build “win-win” business agreements
  - **LENGTHY ADMINISTRATIVE TIMELINES**
    - DNR/DOG must have the staff & resources to keep pace with routine business of exploration & development
  - **UNCERTAIN REGULATORY PICTURE FOR UNCONVENTIONAL COAL GAS DEVELOPMENT**
    - Negatively impacts project economics & risk profile
  - **PUBLIC PERCEPTION**
    - Alaska’s environmental protections are world class
    - Industry is an active partner in building strong communities

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# MEETING THE CHALLENGE

- **IMPACTS OF SUCCESS**

- **Lower energy costs for consumers**
- **New jobs & new tax revenues**
- **New royalty revenues entering the PFD**
- **Sufficient natural gas supply to encourage & grow new industry**
- **Secure, independent, energy future for South-Central Alaska**

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**COMMITTED TO A BRIGHT ENERGY FUTURE  
FOR SOUTH-CENTRAL ALASKA**